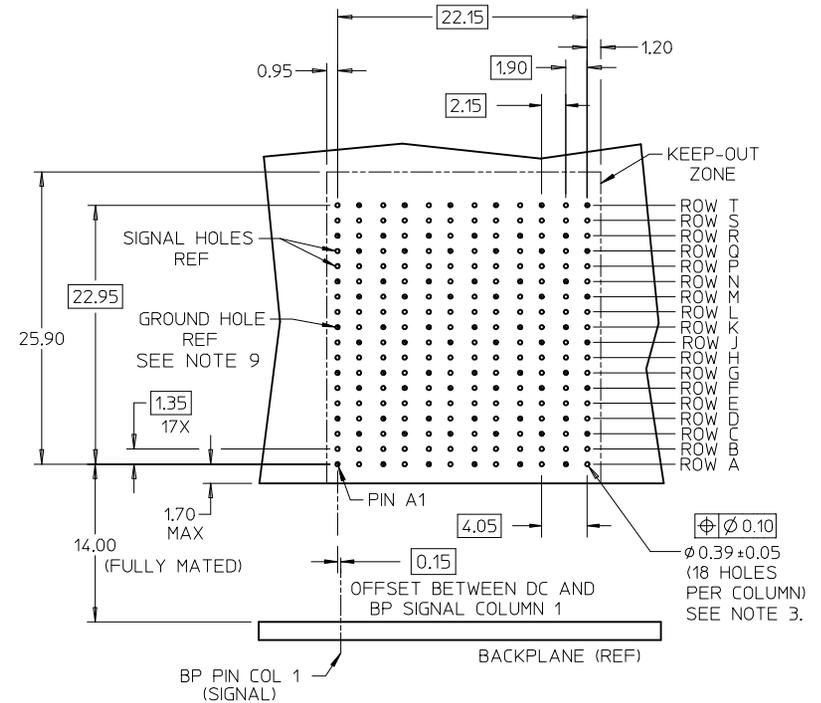
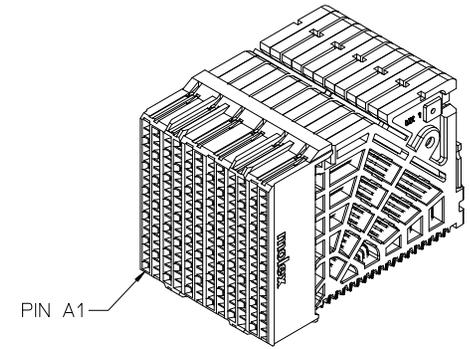
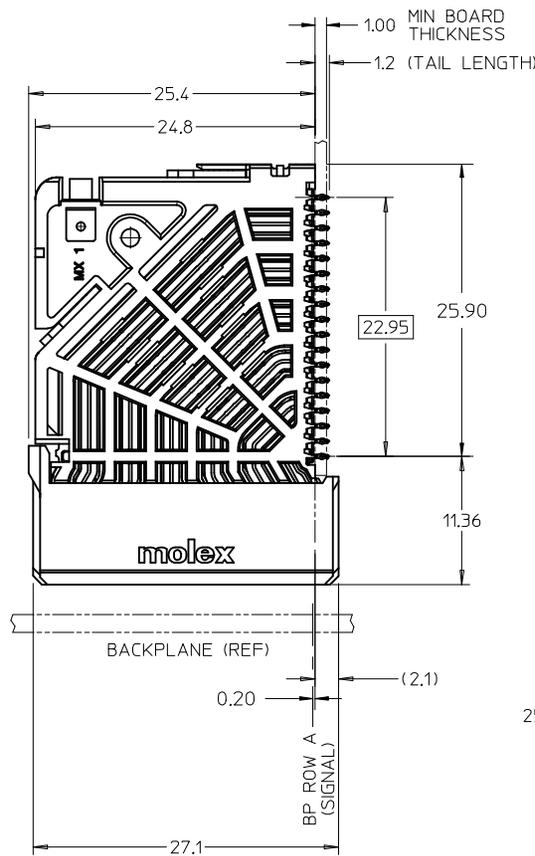
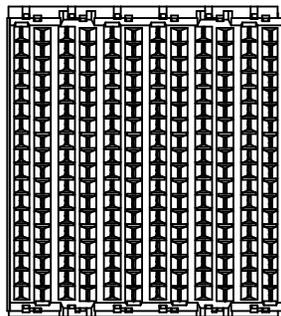
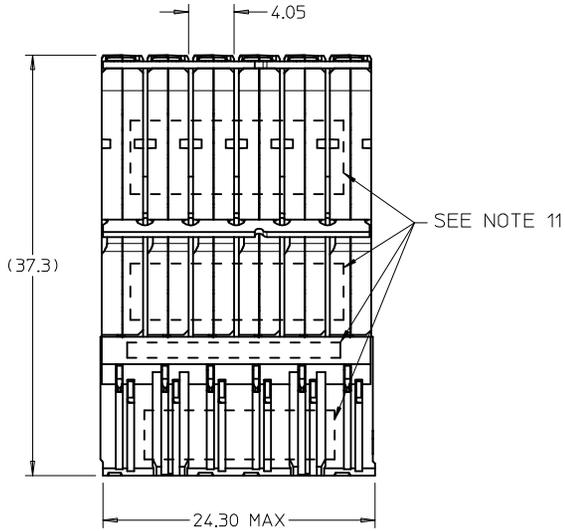


| MATERIAL NUMBER | # OF COLUMNS | # OF DIFF PAIR |
|-----------------|--------------|----------------|
| 171420-1022 | 12 | 72 |



NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30µIN MIN GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-170540-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
5. PRODUCT IS PACKAGED PER PK-70873-589.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-171415-1000 FOR THE MATING HEADERS.
8. REFER TO MOLEX ROUTING GUIDE AS-76850-990 FOR ADDITIONAL PCB LAYOUT AND ROUTING RECOMMENDATIONS.
9. GROUND PATHS ARE NOT DISCRETE CIRCUITS WITHIN CONNECTOR DUE TO PRESENCE OF PLUS CLIP.
10. MINIMUM BOARD THICKNESS IS 1.00mm FOR COMPLIANT PIN FUNCTIONALITY.
11. MARKING: LOCATED APPROXIMATELY AS SHOWN, PART NUMBER AND DATE CODE.

DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

| | | | | | | | | | |
|---|--------------------------------------|---------------------------------------|--|-----------------------------------|--------------------|---|-------------------------------|------------------------|--|
| ADD LASER MARK INFO EC NO: UCP2016-3973 DRWNG:VARVARA 2015/07/29 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20 | QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 3:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | | mm | INCH | DRAWN BY DROSCA | DATE 2011/12/19 | IMPACT DC 6 PAIR ORTHO 85 OHM PLUS UNGUIDED SALES DRAWING molex MATERIAL NO. 1714201022 DOCUMENT NO. SD-171420-1012 SHEET NO. 1 OF 1 | | | |
| | | 4 PLACES ± --- ± --- | 3 PLACES ± --- ± --- | CHECKED BY TELO | DATE 2011/12/19 | | | | |
| | | 2 PLACES ± 0.13 ± --- | 1 PLACE ± 0.25 ± --- | APPROVED BY TELO | DATE 2012/11/15 | | | | |
| 0 PLACE ± ± | ANGULAR ±1/2° | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | |